

Tools Databases

Heip General Help Formats Gaps Matrix References

EMBOSS-Align Help

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EMBOSS Align Results

Needle Results				
Matrix	Biosum62			
Open gap penalty	10.0			
Gap extension penalty	0.5			
Needle output	needle-20071003-18193642962863 output			
SUBMIT ANOTHER JOB				

```
# Program: needle
# Rundate: Wed Oct 03 18:19:37 2007
# Align format: srspair
# Report file: /ebi/extserv/old-work/needle-20071003-18193642962863.output
# Aligned_sequences: 2
# 1: EMBOSS_001
# 2: EMBOSS 001
# Matrix: EBLOSUM62
# Gap_penalty: 10.0
# Extend_penalty: 0.5
# Length: 388
 Identity:
              53/388 (13.7%)
 Similarity:
              92/388 (23.7%)
             219/388 (56.4%)
# Gaps:
# Score: 78.5
EMBOSS 001
                l glyvivpviisssilllgtl-----lishqr-mkklfwedvpnpkncs
                     -1:1:::1::1:..1
                                      1:11:1 :1:.....:1:::::
EMBOSS 001
                     dpliltlslilvvilv1ltvlallshrralkqkiwpgipspes--
EMBOSS 001
               43 waqqlnfqkpetfehlfikhtasv-----tcqplllepeti
                          -11.11......
EMBOSS 001
               44 -----efeglftthkgnfqlwlyqndgclwwspctpftedppas
EMBOSS 001
               79 sedísvdtswknkdemmpttvvsllattdlekgsvcisdqfnsvnfseae
               EMBOSS 001
EMBOSS 001
              129 gtevtyeæesgrapfvkyatlisnskpse-----tgeegglins
                 . . . : : | . . . |
EMBOSS 001
              112 gse----haqdtylvldkwllprnppsedlpgpggsvdivamdegseas
              168 svtkcfssknsplkdsfsnssweieagaffilsdqhpnii-----
EMBOSS 001
              EMBOSS_001
EMBOSS_001
              208 --sphitf------segldeliklegnfpeenndkksi
                   . | | | . :
                                       1:1....
              199 ptpphlkylylvvsdsgistdyssgdsqgaqggl
EMBOSS_001
EMBOSS 001
              238 yylgytsikkresqylltdksryscpfpapolftdirylgdscshfyenn
EMBOSS 001
              233
```

emboss	_001	288	inlgtsskktfasympqfqtcstqthkimenkmcdltv	325
EMBOSS	_001	233		232
že.				
#				

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